

RAW SEQUENCE LISTING

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Application Serial Number: 09/673,448C
Source: FW16
Date Processed by STIC: 1/7/05

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IFW16

RAW SEQUENCE LISTING

DATE: 01/07/2005

PATENT APPLICATION: US/09/673,448C

TIME: 12:25:46

Input Set : A:\Q61152revseq.ST25.txt

Output Set: N:\CRF4\01072005\I673448C.raw

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3 <110> APPLICANT: CLARK, Susan J.
4     MILLER, Douglas S.
5     MOLLOY, Peter L.
7 <120> TITLE OF INVENTION: ASSAY FOR METHYLATION IN THE GST-Pi Gene
9 <130> FILE REFERENCE: Q61152
11 <140> CURRENT APPLICATION NUMBER: US 09/673,448C
12 <141> CURRENT FILING DATE: 2000-11-27
14 <150> PRIOR APPLICATION NUMBER: PCT/AU99/00306
15 <151> PRIOR FILING DATE: 1999-04-23
17 <150> PRIOR APPLICATION NUMBER: PP 3129
18 <151> PRIOR FILING DATE: 1998-04-23
20 <160> NUMBER OF SEQ ID NOS: 60
22 <170> SOFTWARE: PatentIn version 3.3
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27 <213> ORGANISM: Homosapiens
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43 <211> LENGTH: 24
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52 <211> LENGTH: 28
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56 <400> SEQUENCE: 4
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62 <212> TYPE: DNA
63 <213> ORGANISM: Homo sapiens
65 <400> SEQUENCE: 5
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74 <400> SEQUENCE: 6
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79 <211> LENGTH: 19
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81 <213> ORGANISM: Homo sapiens
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87 <210> SEQ ID NO: 8
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89 <212> TYPE: DNA
90 <213> ORGANISM: Homosapiens
92 <400> SEQUENCE: 8
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96 <210> SEQ ID NO: 9
97 <211> LENGTH: 27
98 <212> TYPE: DNA
99 <213> ORGANISM: Homosapiens
101 <400> SEQUENCE: 9
102 aaaaaccraa ataaaaacca cacgacg                27
105 <210> SEQ ID NO: 10
106 <211> LENGTH: 25
107 <212> TYPE: DNA
108 <213> ORGANISM: Homo sapiens
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115 <211> LENGTH: 33
116 <212> TYPE: DNA
117 <213> ORGANISM: Homosapiens
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125 <212> TYPE: DNA
126 <213> ORGANISM: Homo sapiens
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133 <211> LENGTH: 30
134 <212> TYPE: DNA
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138 accccracra ccrctacacc ccraacgctcg          30
141 <210> SEQ ID NO: 14

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155 <400> SEQUENCE: 15
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164 <400> SEQUENCE: 16
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169 <211> LENGTH: 23
170 <212> TYPE: DNA
171 <213> ORGANISM: Artificial Sequence
173 <220> FEATURE:
174 <223> OTHER INFORMATION: Oligo which binds bisulfite-converted human GST-Pi gene
176 <400> SEQUENCE: 17
177 aaacctaataa aataaaca aa caa 23
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181 <211> LENGTH: 23
182 <212> TYPE: DNA
183 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
186 <223> OTHER INFORMATION: Oligo whcih binds non-converted human GST-Pi gene
188 <400> SEQUENCE: 18
189 gggcctaggg agtaaacaga cag 23
192 <210> SEQ ID NO: 19
193 <211> LENGTH: 25
194 <212> TYPE: DNA
195 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: Oligo which binds human GST-Pi gene
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206 <212> TYPE: DNA
207 <213> ORGANISM: Artificial Sequence
209 <220> FEATURE:
210 <223> OTHER INFORMATION: Oligo which binds bisulfite-converted human GST-Pi gene
212 <400> SEQUENCE: 20
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218 <212> TYPE: DNA
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229 <211> LENGTH: 26
230 <212> TYPE: DNA
231 <213> ORGANISM: Artificial Sequence
233 <220> FEATURE:
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240 <210> SEQ ID NO: 23
241 <211> LENGTH: 31
242 <212> TYPE: DNA
243 <213> ORGANISM: Homo sapiens
245 <400> SEQUENCE: 23
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252 <213> ORGANISM: Homo sapiens
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259 <211> LENGTH: 27
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261 <213> ORGANISM: Homo sapiens
263 <400> SEQUENCE: 25
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267 <210> SEQ ID NO: 26
268 <211> LENGTH: 29
269 <212> TYPE: DNA
270 <213> ORGANISM: Homosapiens
272 <400> SEQUENCE: 26
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278 <212> TYPE: DNA
279 <213> ORGANISM: Homo sapiens
281 <400> SEQUENCE: 27
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285 <210> SEQ ID NO: 28
286 <211> LENGTH: 26
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290 <400> SEQUENCE: 28
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296 <212> TYPE: DNA
297 <213> ORGANISM: Homosapiens
299 <400> SEQUENCE: 29
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303 <210> SEQ ID NO: 30
304 <211> LENGTH: 24
305 <212> TYPE: DNA
306 <213> ORGANISM: Homo sapiens
308 <400> SEQUENCE: 30
309 aacctaatat taccttaacc ccat                24
312 <210> SEQ ID NO: 31
313 <211> LENGTH: 33
314 <212> TYPE: DNA
315 <213> ORGANISM: Homo sapiens
317 <400> SEQUENCE: 31
318 aatcctcttc ctactatcta tttactccct aaa        33
321 <210> SEQ ID NO: 32
322 <211> LENGTH: 29
323 <212> TYPE: DNA
324 <213> ORGANISM: Homo sapiens
326 <400> SEQUENCE: 32
327 aaaacctaata aaaaaaaaaa aaacttccc        29
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331 <211> LENGTH: 29
332 <212> TYPE: DNA
333 <213> ORGANISM: Homo sapiens
335 <400> SEQUENCE: 33
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340 <211> LENGTH: 29
341 <212> TYPE: DNA
342 <213> ORGANISM: Homo sapiens
344 <400> SEQUENCE: 34
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350 <212> TYPE: DNA
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353 <400> SEQUENCE: 35
354 ggttttagagt ttttagtatg gggttaatt        29
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358 <211> LENGTH: 20
359 <212> TYPE: DNA
360 <213> ORGANISM: Homo sapiens

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VERIFICATION SUMMARY

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